

VAF Type Vibration Eliminator



Product Description

- VAF Type vibration Eliminator is designed to be assembled in refrigeration or air conditioning system to lower the vibration from compressors.

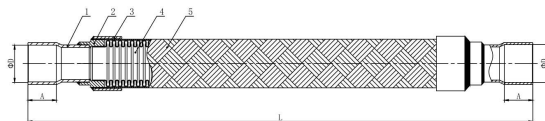
Features

- 5U5316L corrugated pipe supports with high corrosion resistance
- Wide application range can be also adopted in automotive A/C
- Trinity Argon Arc welding of wire sleeve, pipe connector and clamping ring makes the vibration eliminator stronger and more safety.
- Perfect vibration resistance and good compensation for the heat displacement.
- Flame brazing between the connector and the corrugated pipe
- VAF Type vibration Eliminator has been proved by UL.
- provides steady welding quality.

Technical Parameters

Applicable Refrigerants	HFC/C/HC
Applicable Medium Temp	-40°C ~ +150°C
MAX Working Pressure	See Model Selection table
Maximum Proof Pressure	1.5 time of the M.W.P.

Configuration



1.Copper bush; 2.Pipe Connector; 3.Clamping Ring.; 4.Corrugated Pipe.; 5.Wire Sleevring

Model Selection

Type	Size	Outline Dimension (mm)			Max.Working Pressure (MPa)	Min.Bending Radius (mm)		
		A	L	D		Static(R)	Dynamic(R)	
VAF-030-10	3/8	16	230	9.70 ^{+0.10}	6.0	80	160	
VAF-012-12	1/2	10	250	12.80 ^{+0.2}		95	215	
VAF-058-16	5/8	12	270	16.10 ^{+0.2}		120	270	
VAF-034-19	3/4	14	290	19.10 ^{+0.2}		145	325	
VAF-078-22	7/8	17	300	22.30 ^{+0.2}		160	360	
VAF-100-25	1	20	330	25.60 ^{+0.2}	5.0	175	400	
VAF-118-28	1-1/8	20	330	28.70 ^{+0.2}		175	400	
VAF-114-32	1-1/4	38	380	32.10 ^{+0.2}		225	510	
VAF-138-35	1-3/8	25	380	35.20 ^{+0.2}		225	510	
VAF-158-42	1-5/8	30	430	41.50 ^{+0.25}		4.5	280	640
VAF-218-54	2-1/8	65	520	54.20 ^{+0.25}	350		800	
VAF-258-67	2-5/8	75	610	66.80 ^{+0.25}	390		845	
VAF-318-79	3-1/8	80	680	79.60 ^{+0.25}	2.3		480	1000